

FIG. 1

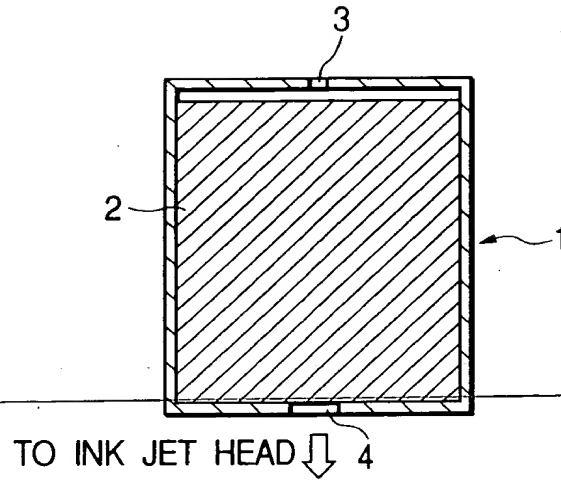


FIG. 2B

FIG. 2A

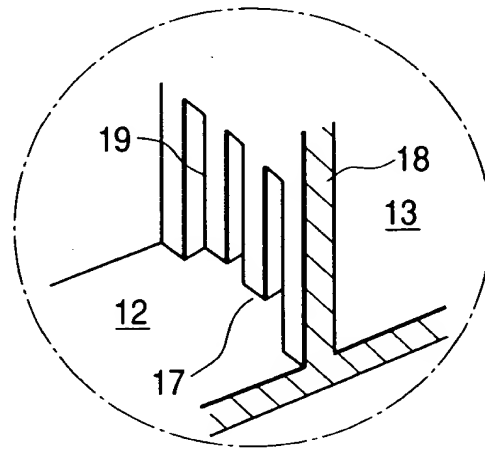
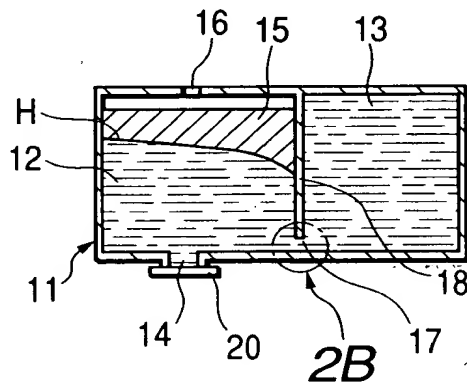


FIG. 3

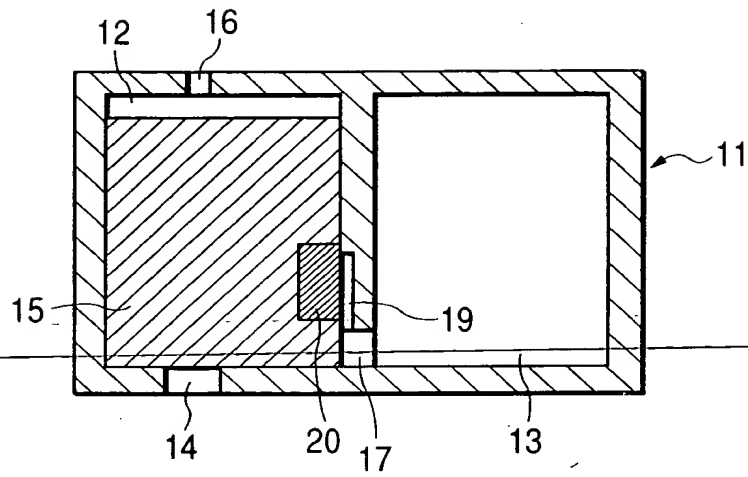


FIG. 4

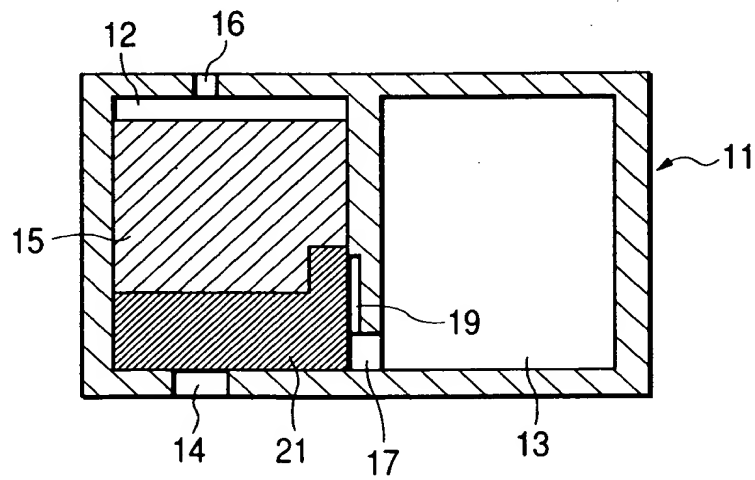


FIG. 6

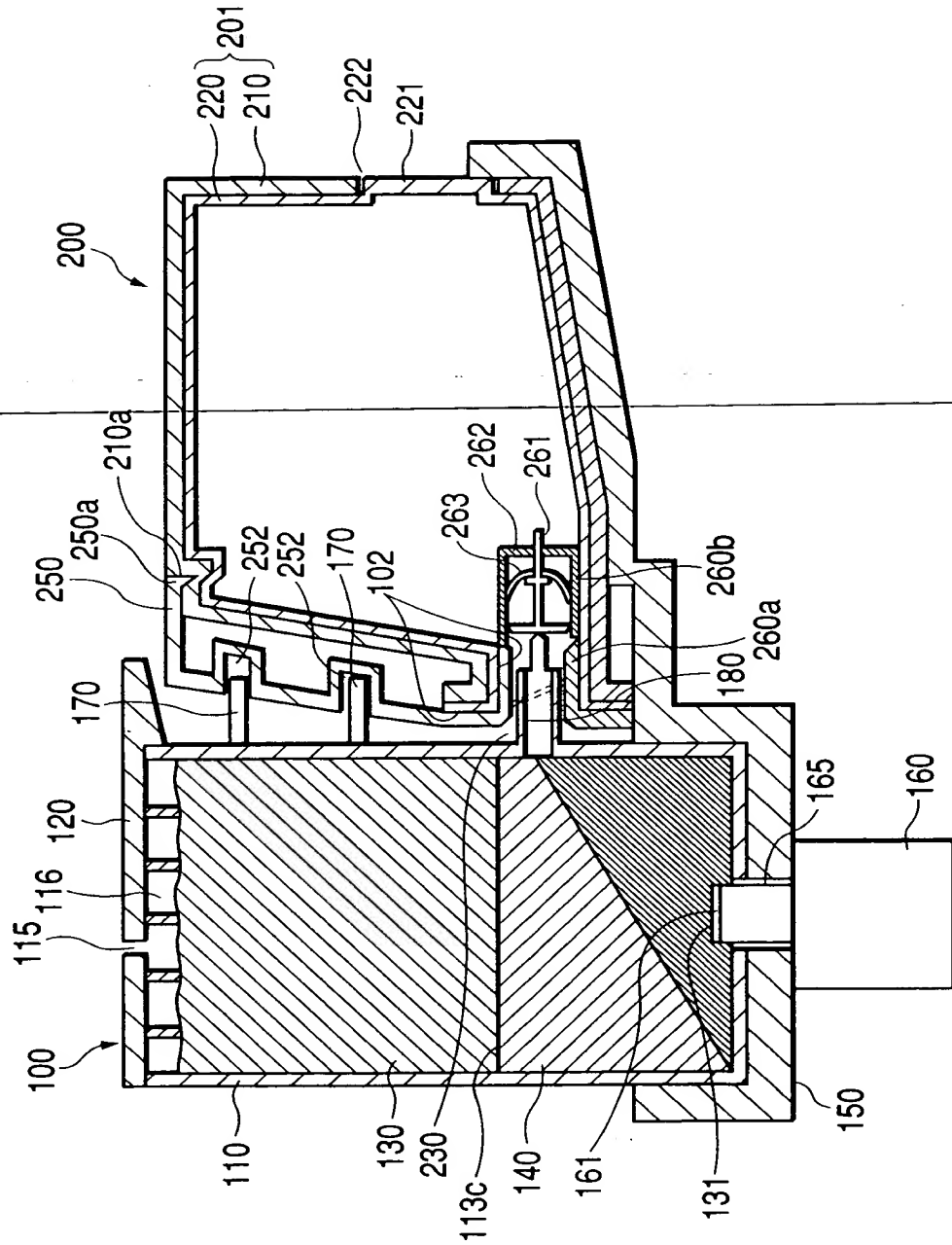


FIG. 7

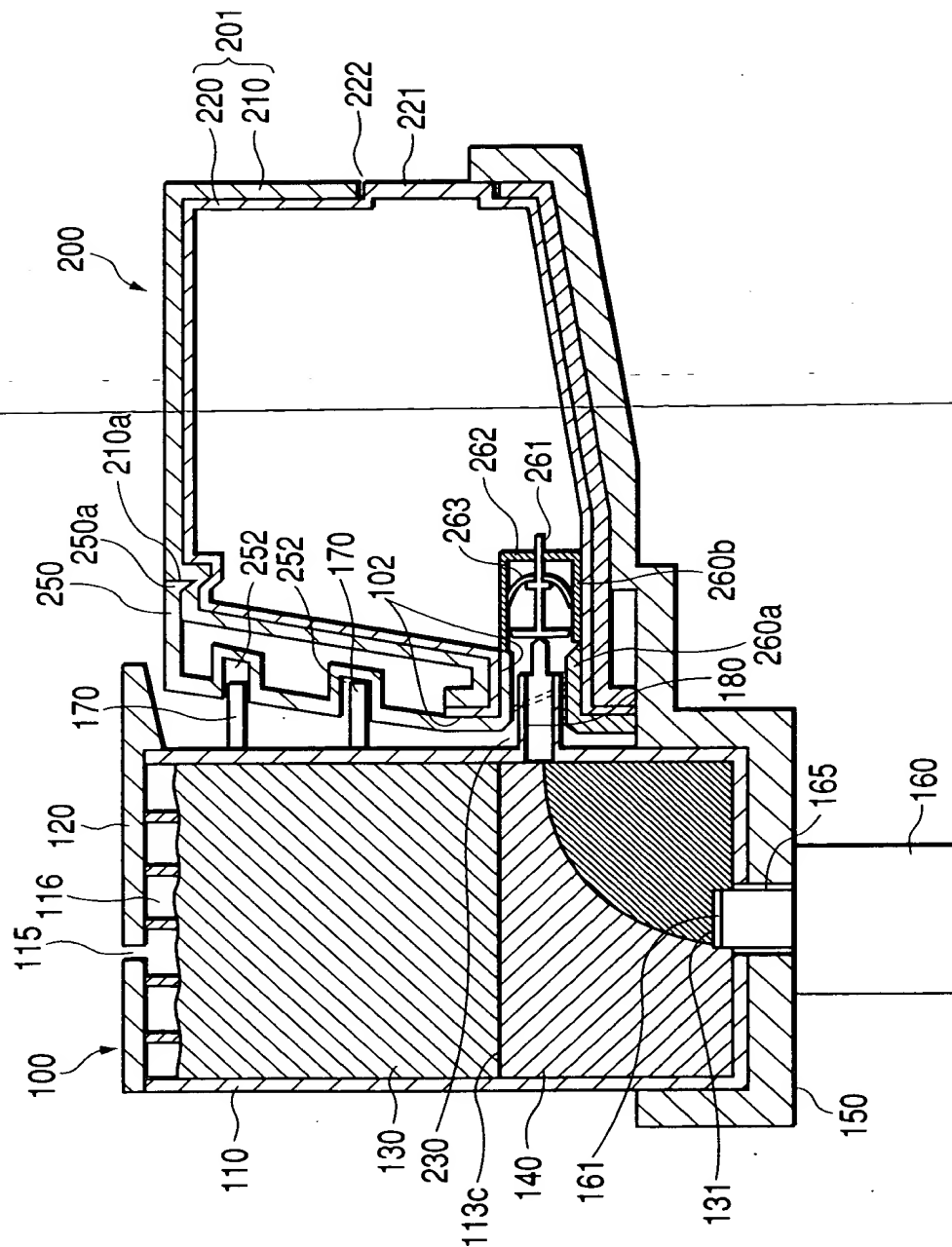


FIG. 9A

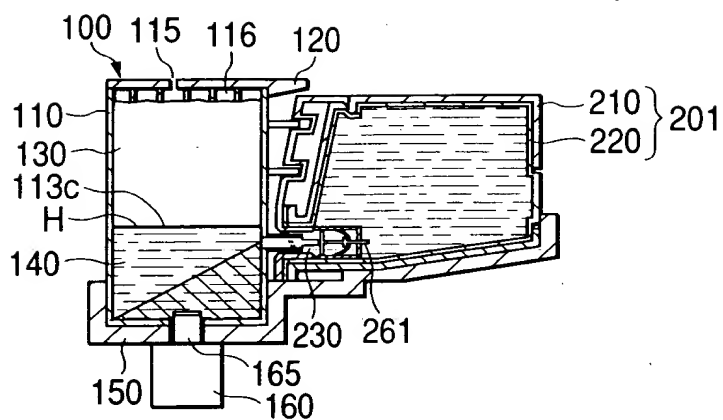


FIG. 9B

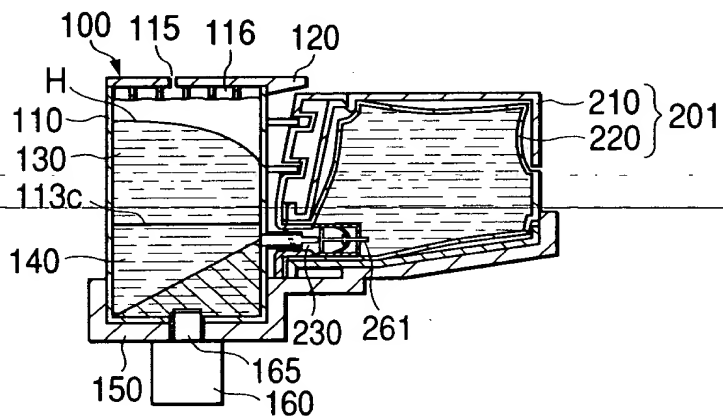


FIG. 9C

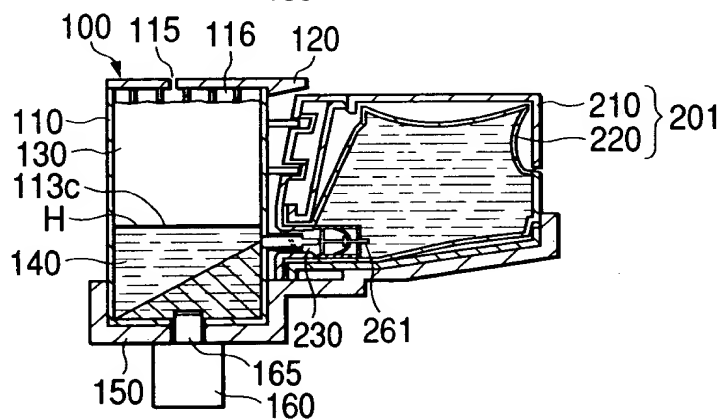


FIG. 9D

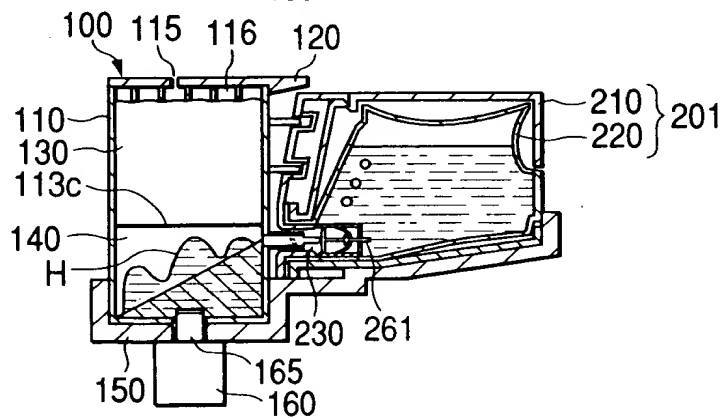


FIG. 10

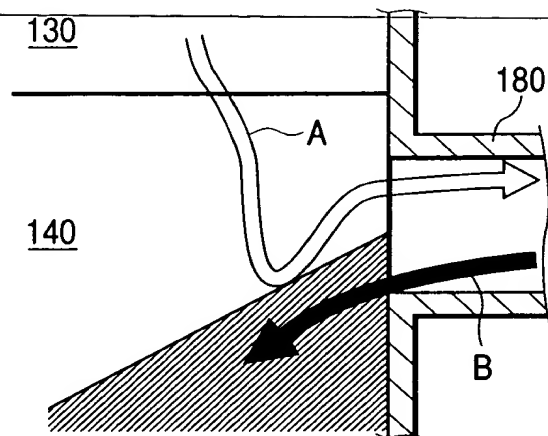


FIG. 11

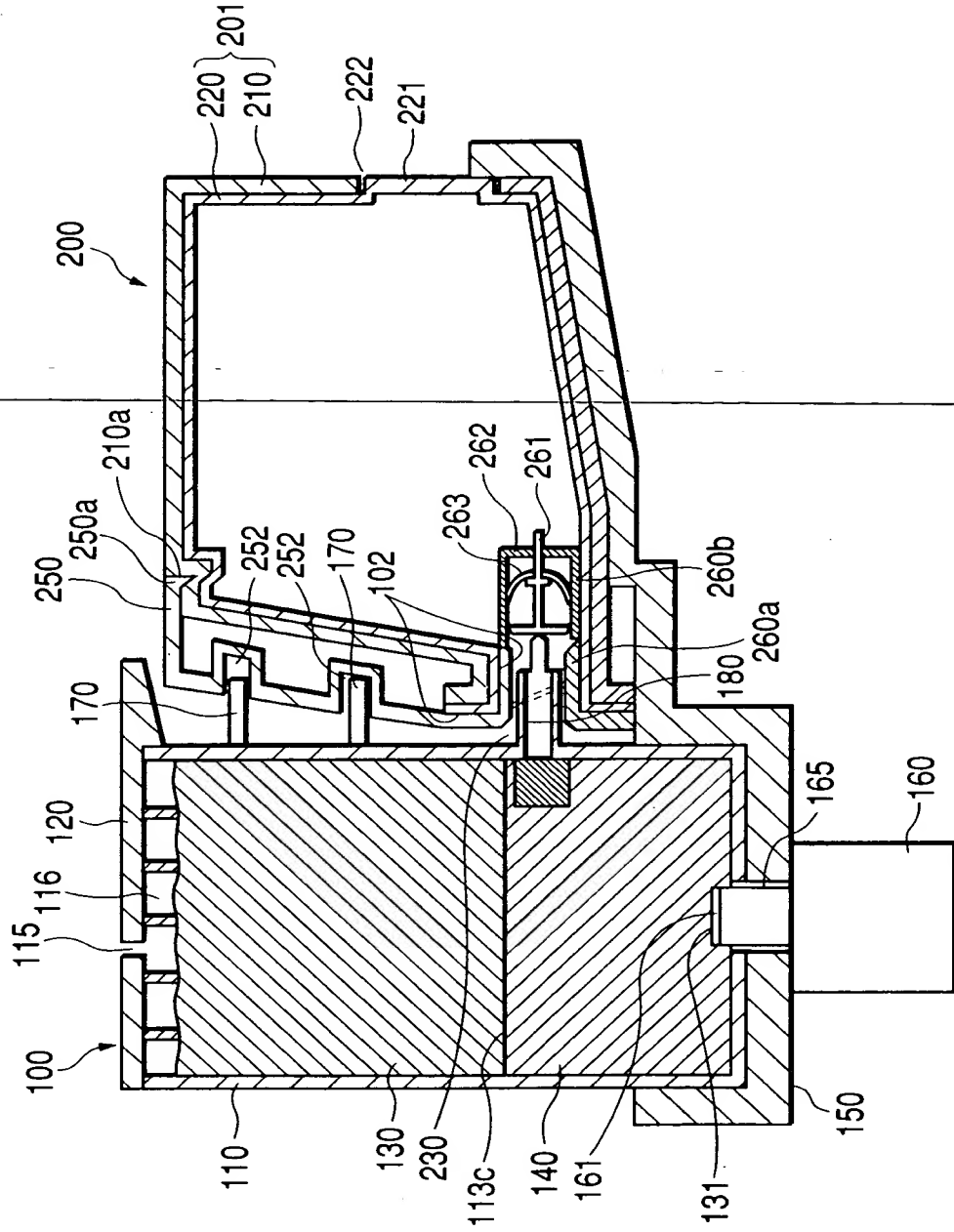


FIG. 12

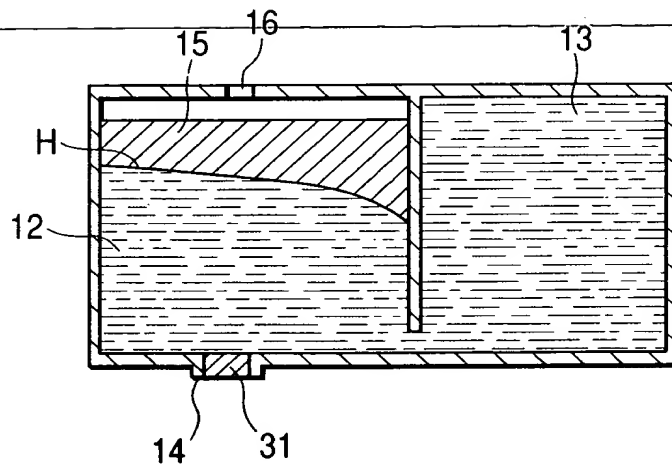


FIG. 13

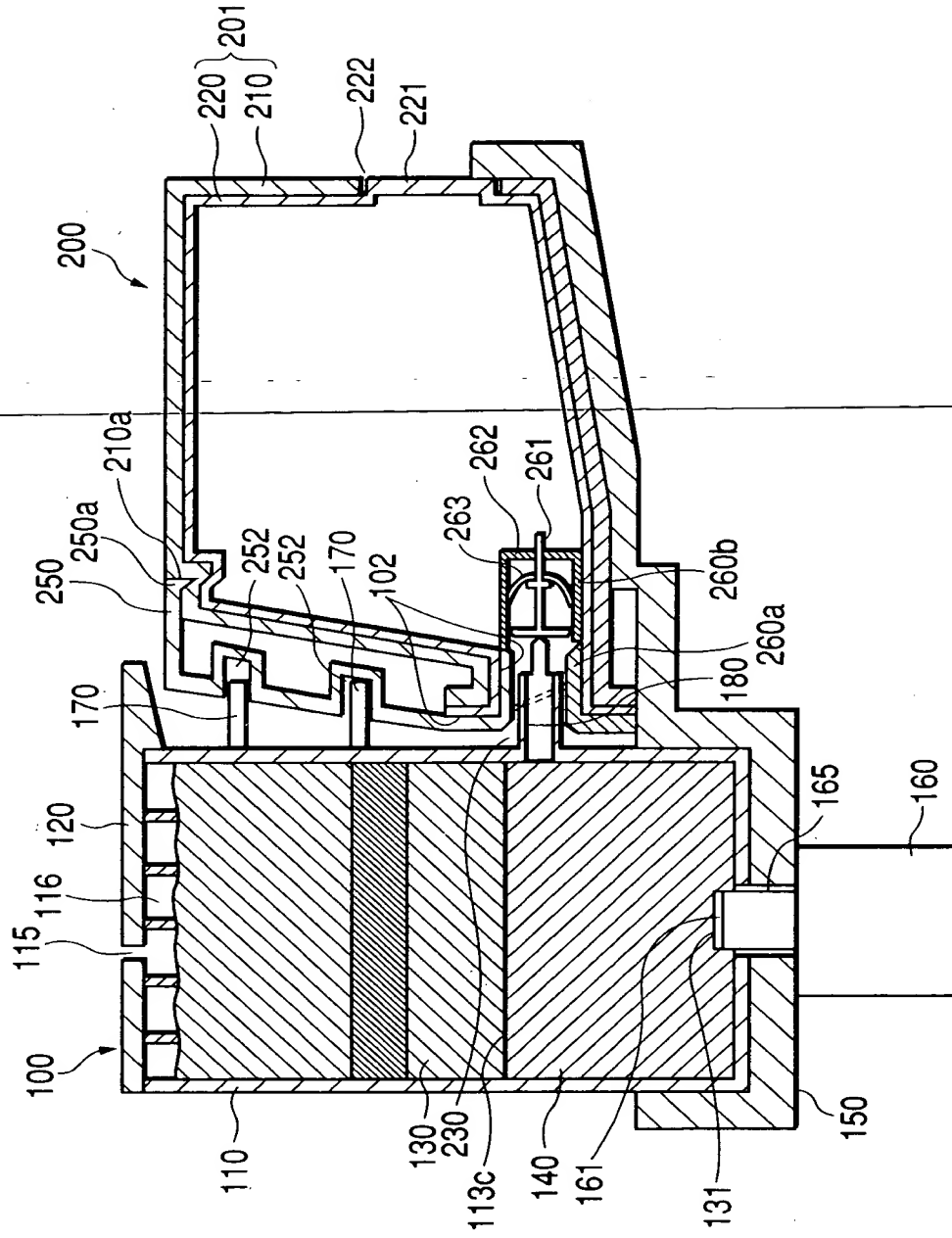
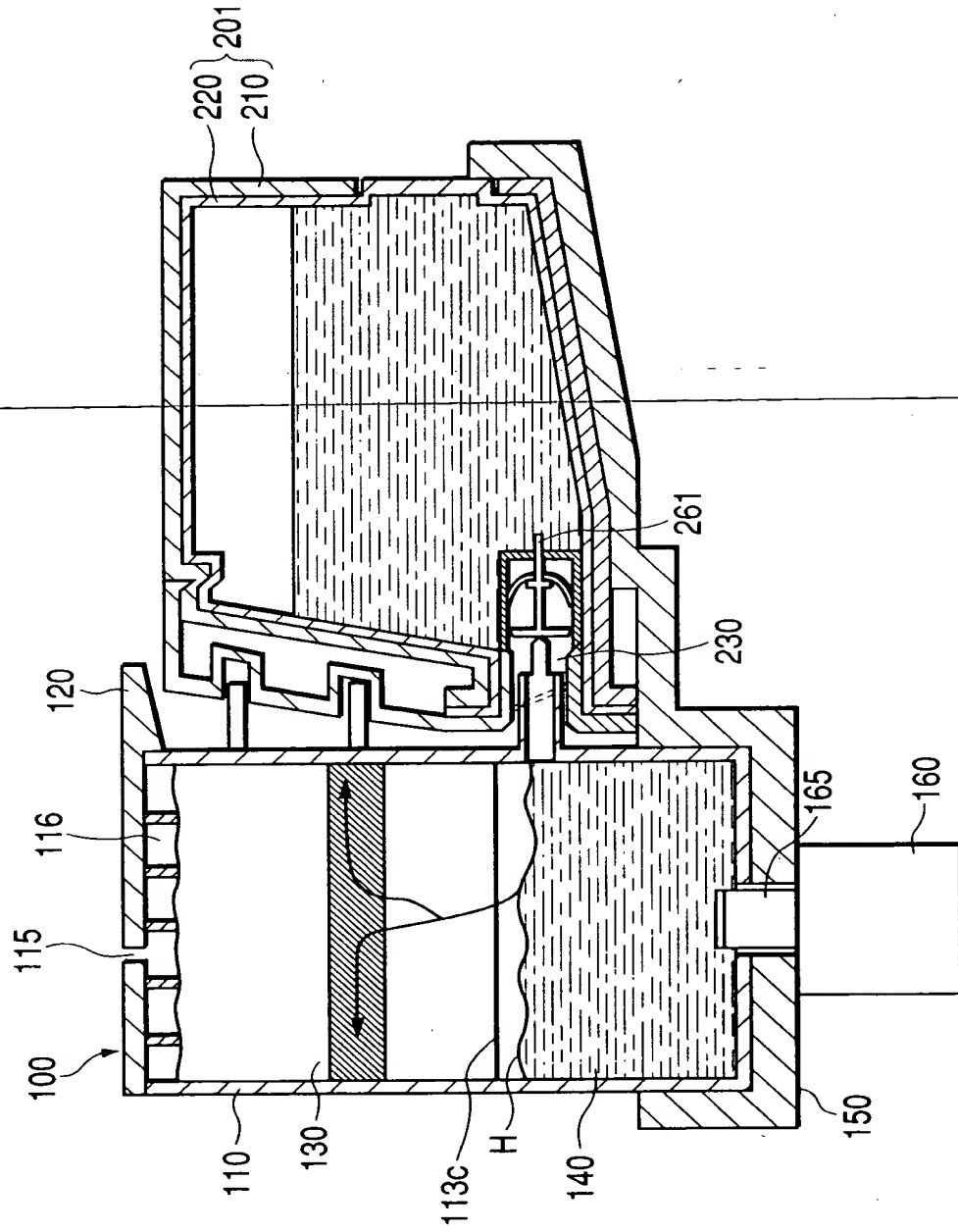


FIG. 14A



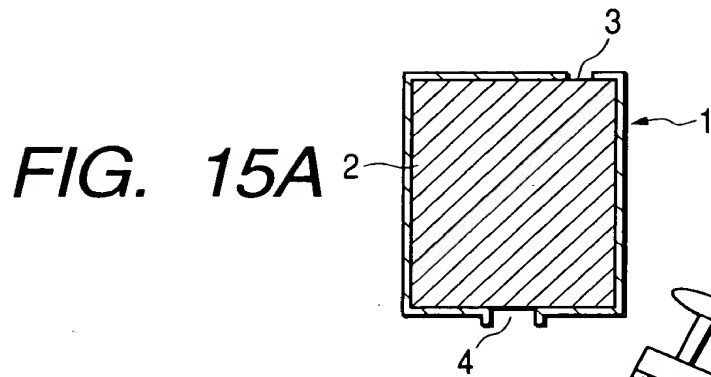


FIG. 15B

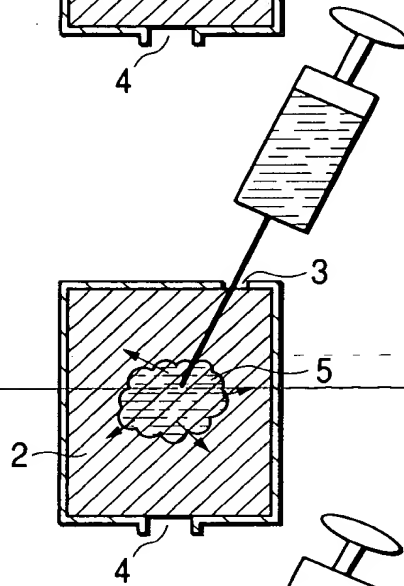


FIG. 15C

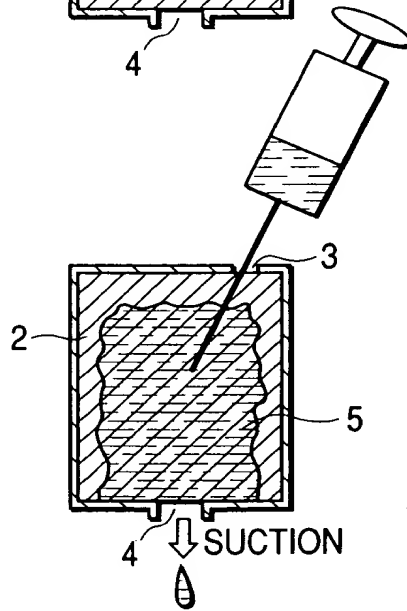


FIG. 15D

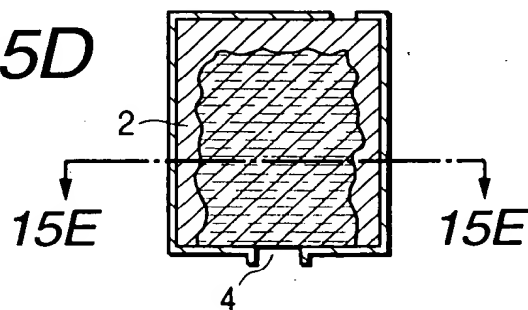


FIG. 15E

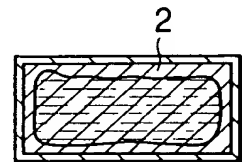


FIG. 17A

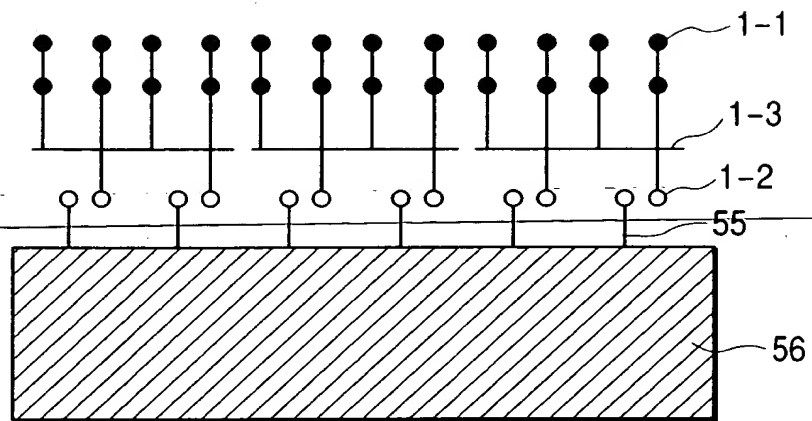


FIG. 17B

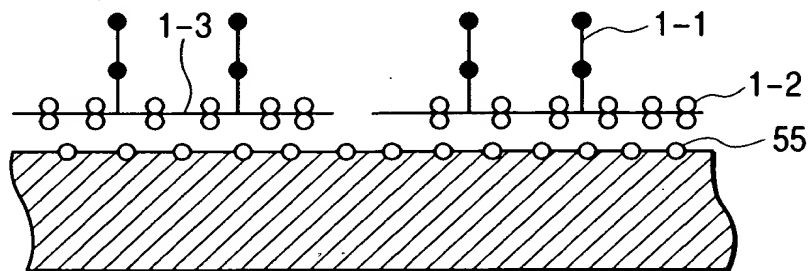


FIG. 18

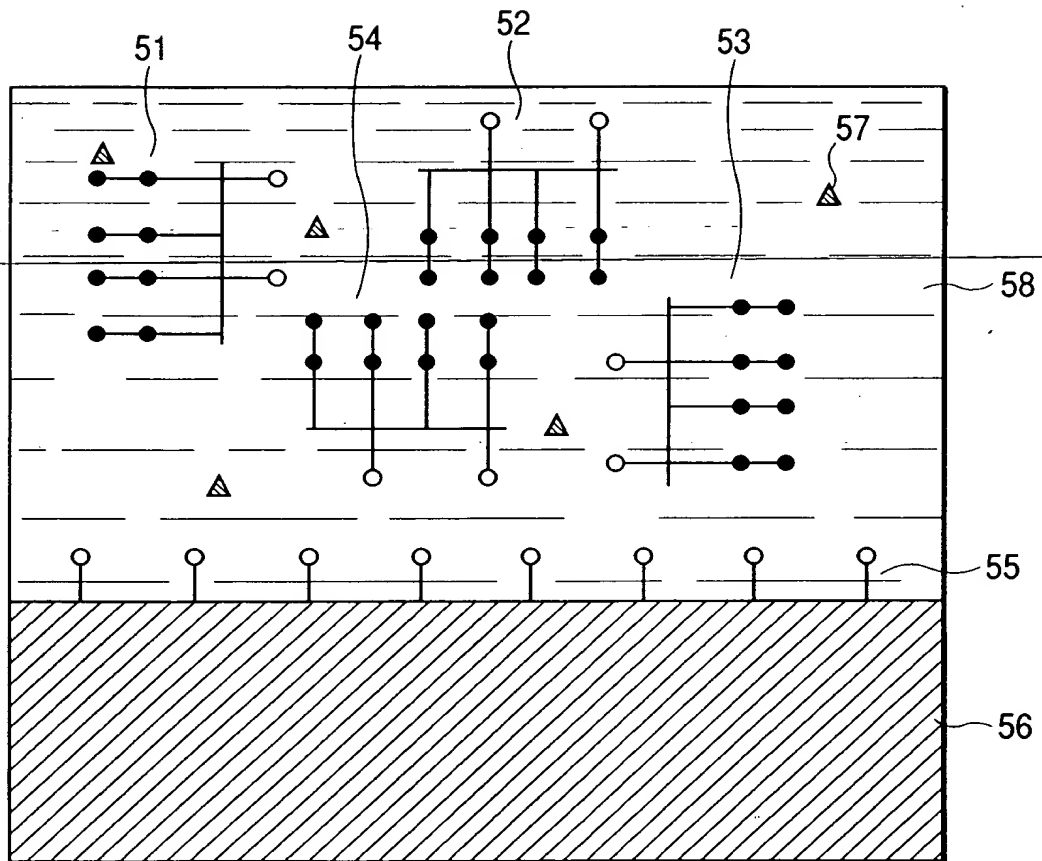


FIG. 19

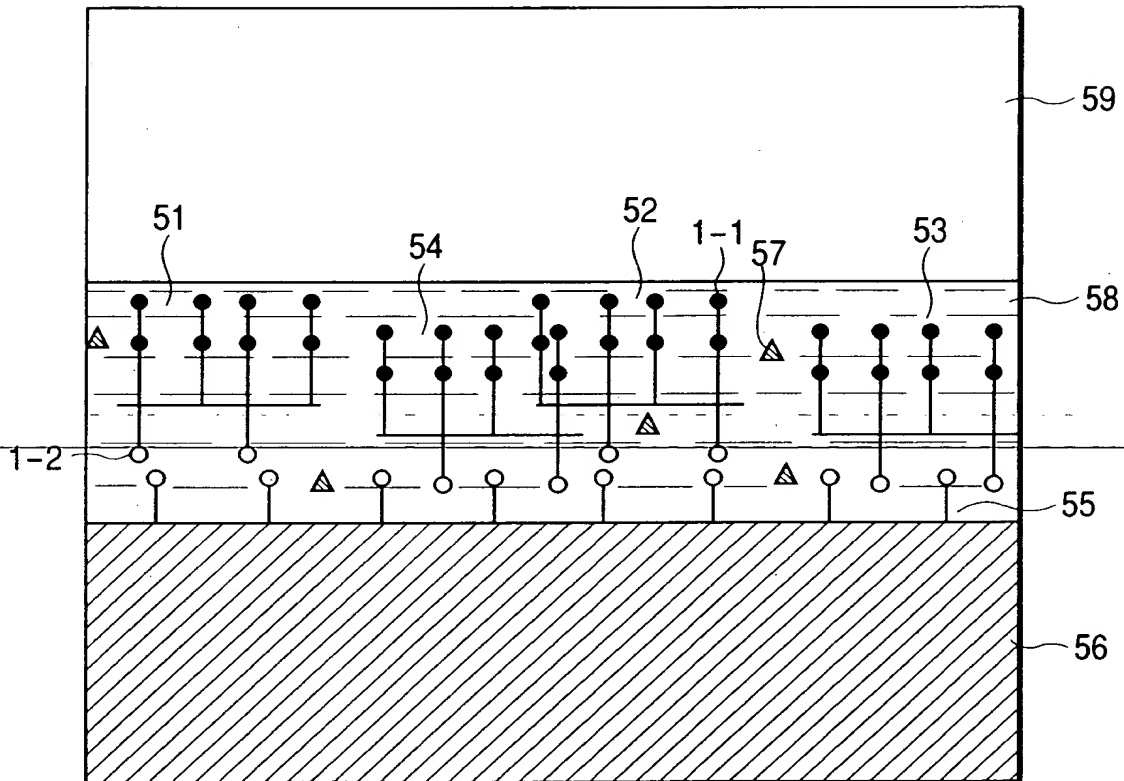


FIG. 20

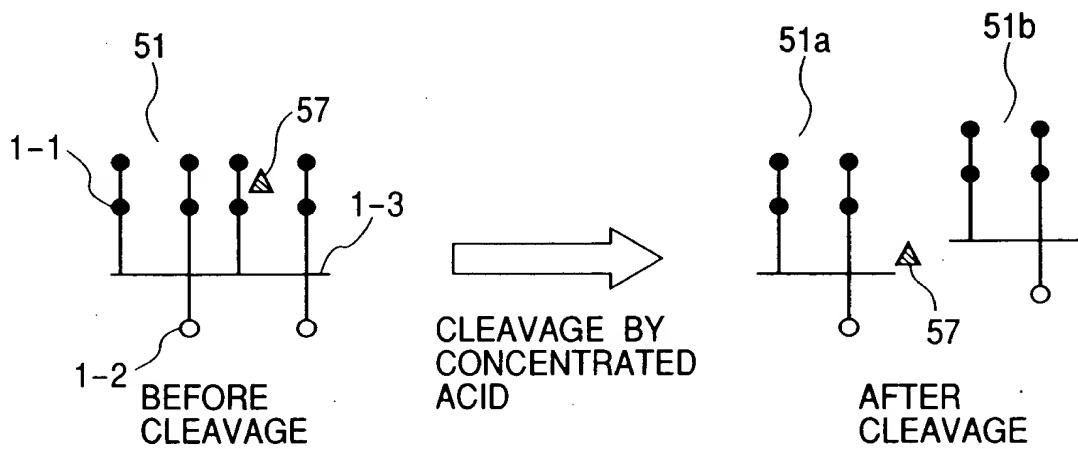


FIG. 21

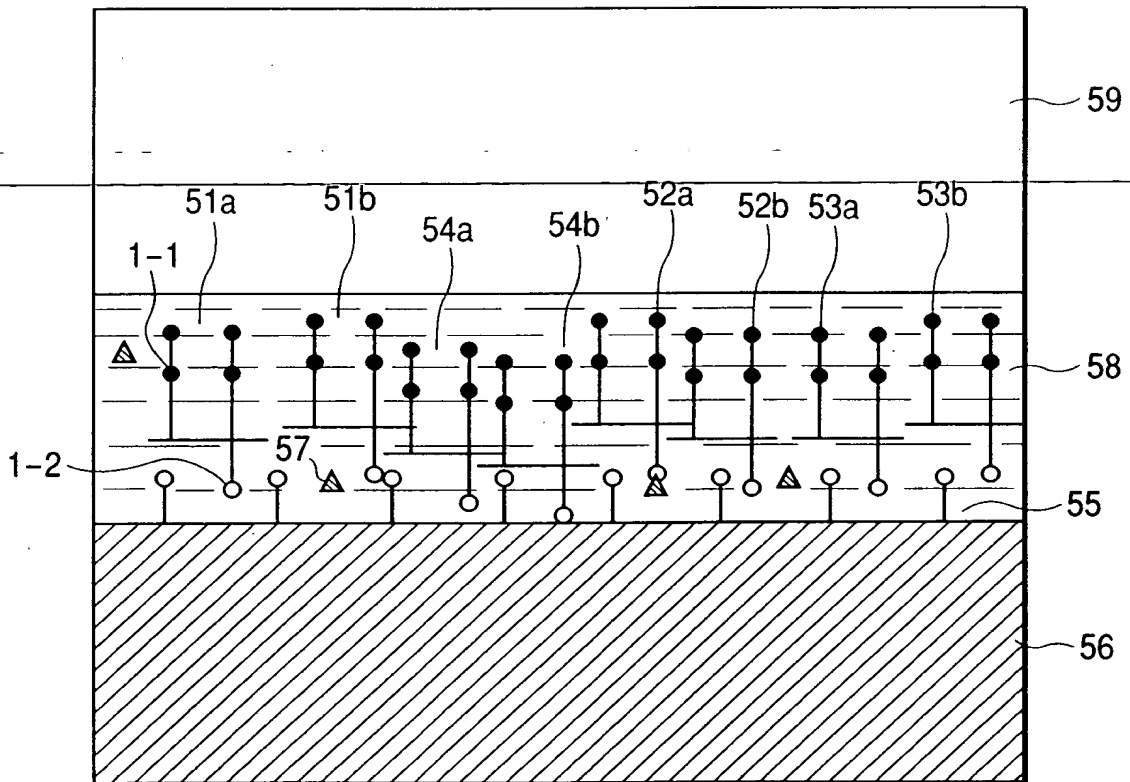


FIG. 22

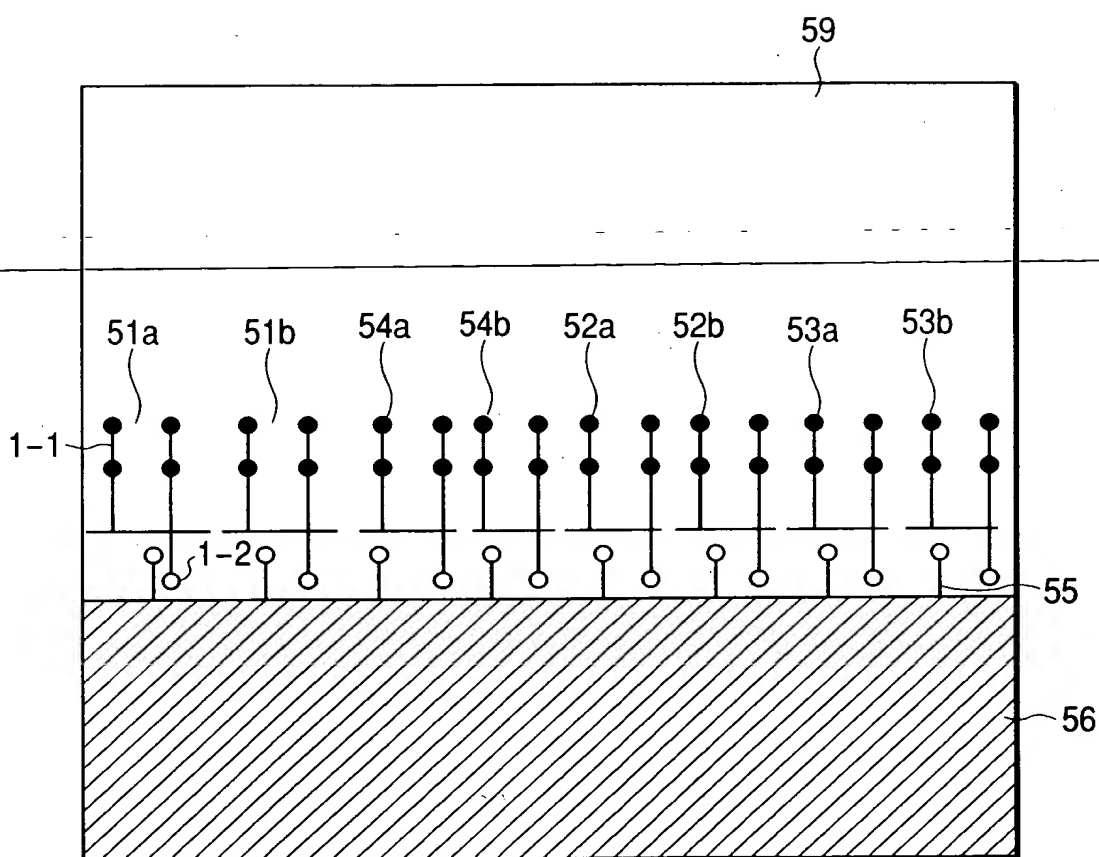


FIG. 23

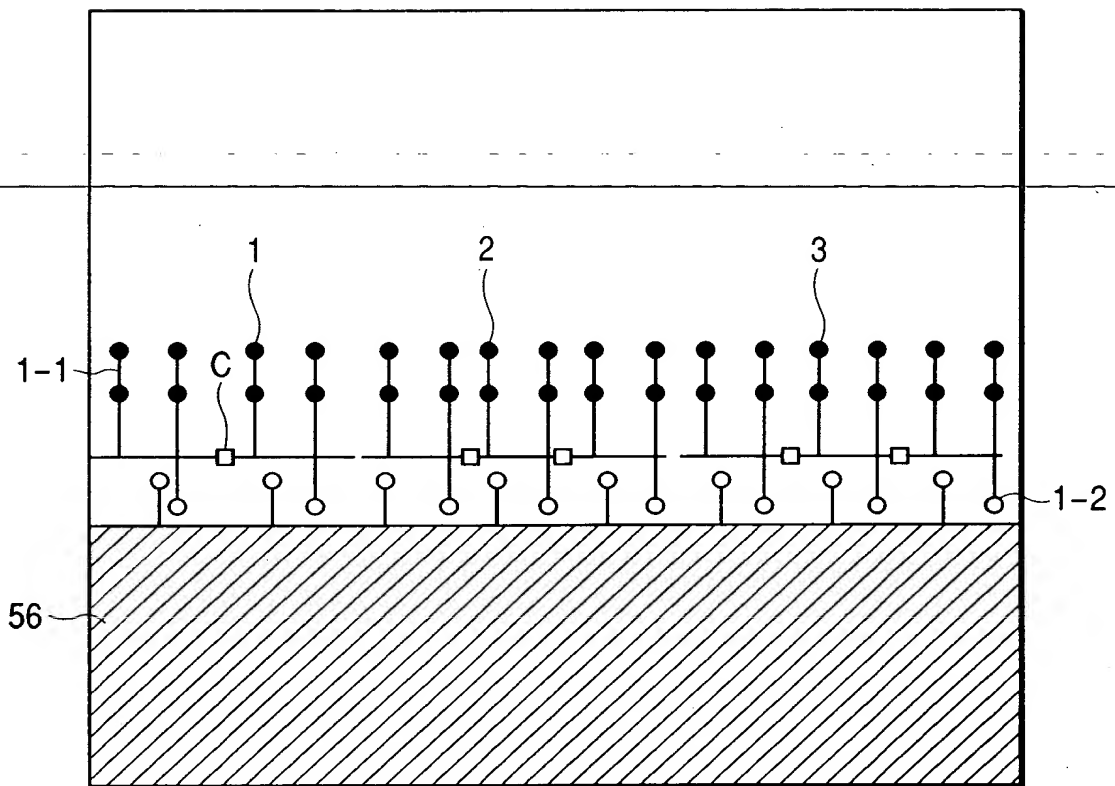


FIG. 24

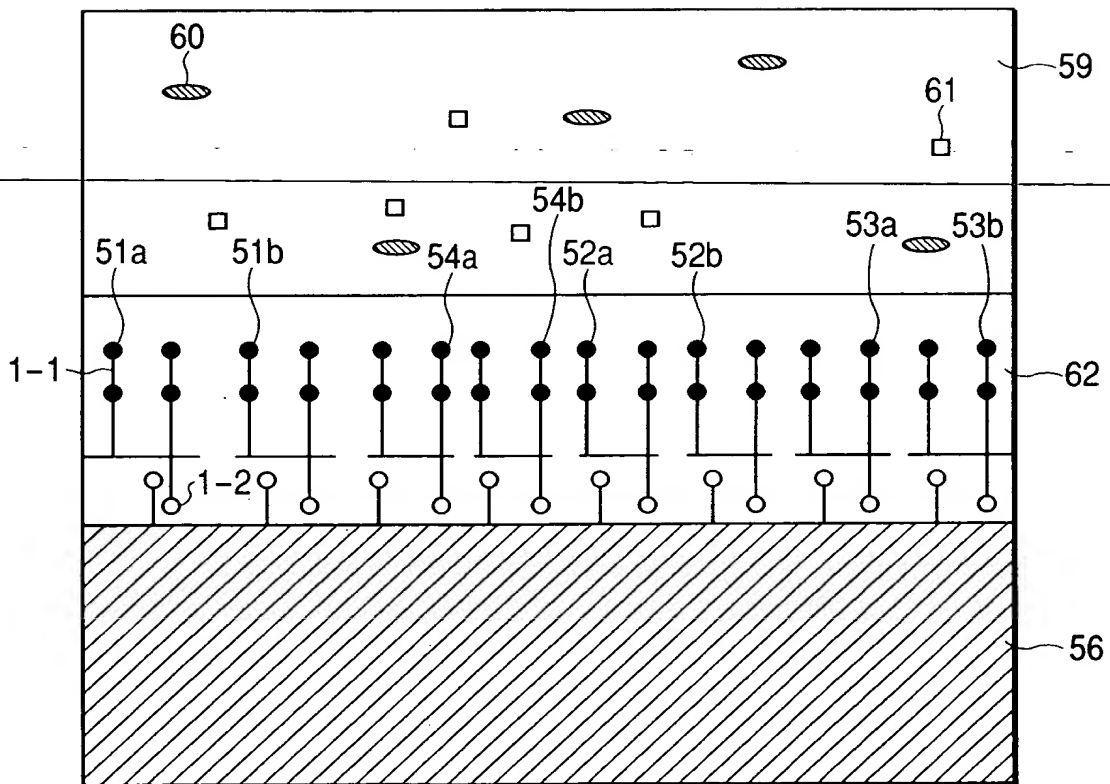


FIG. 25A

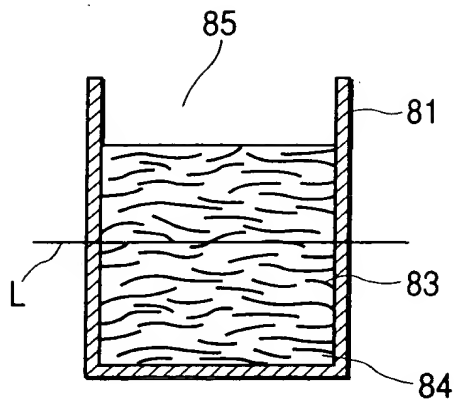


FIG. 25B

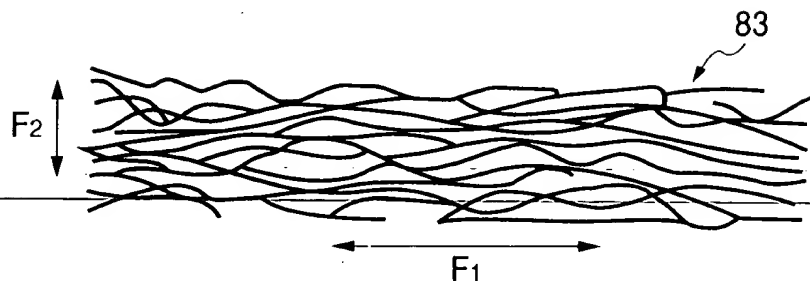


FIG. 25C

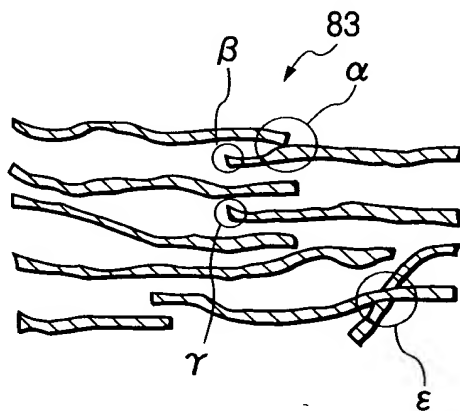


FIG. 25D

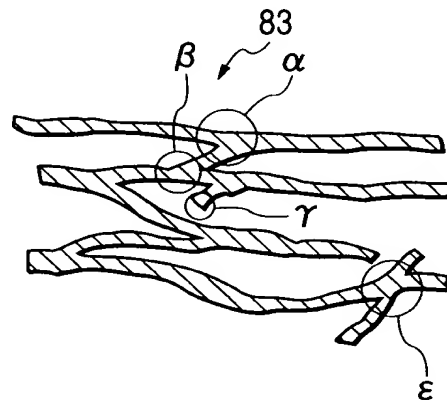


FIG. 26A

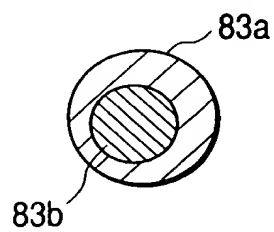


FIG. 26B

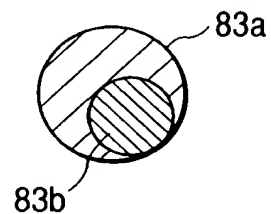


FIG. 27A

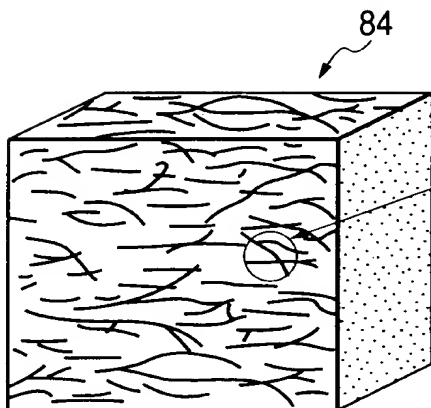


FIG. 27D

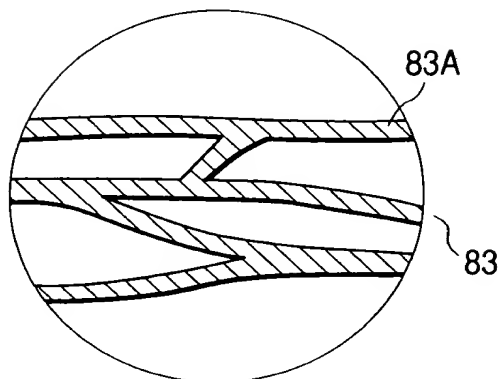


FIG. 27E

FIG. 27B

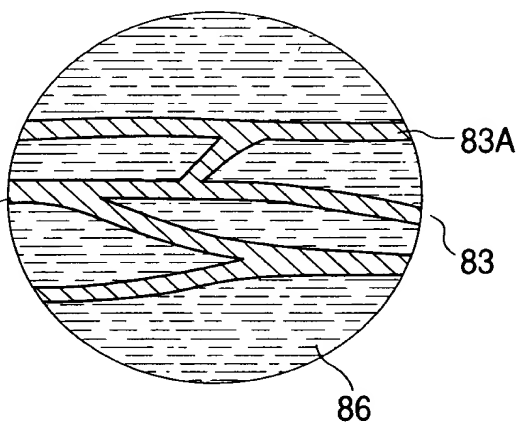
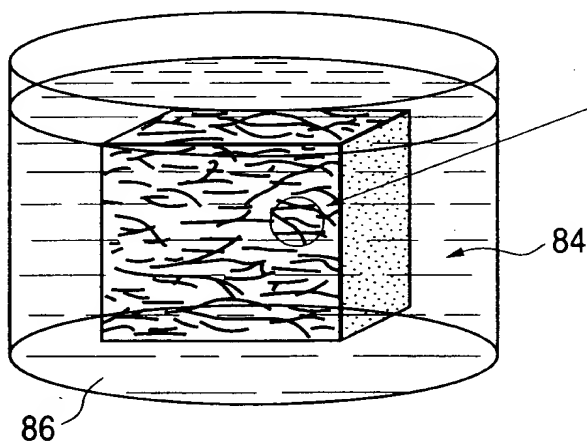


FIG. 27C

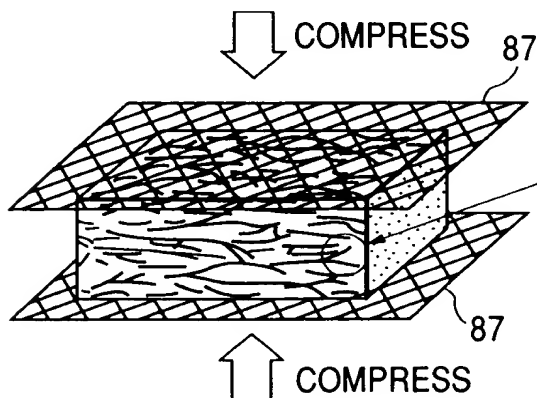


FIG. 27F

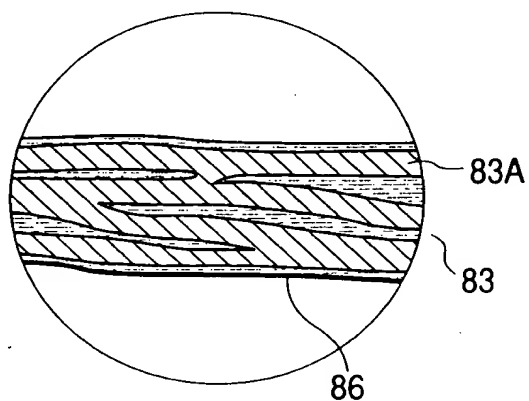


FIG. 28A

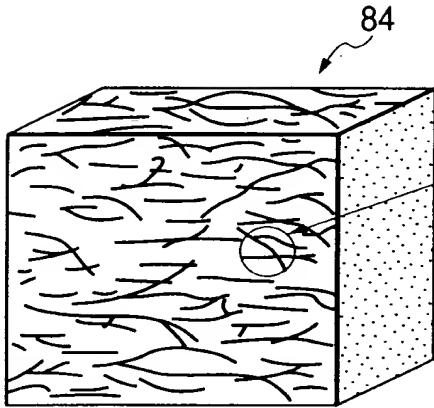


FIG. 28D

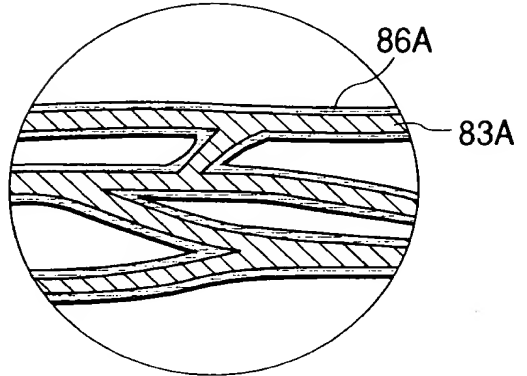


FIG. 28E

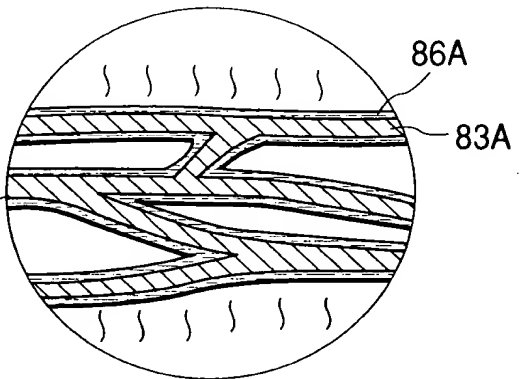
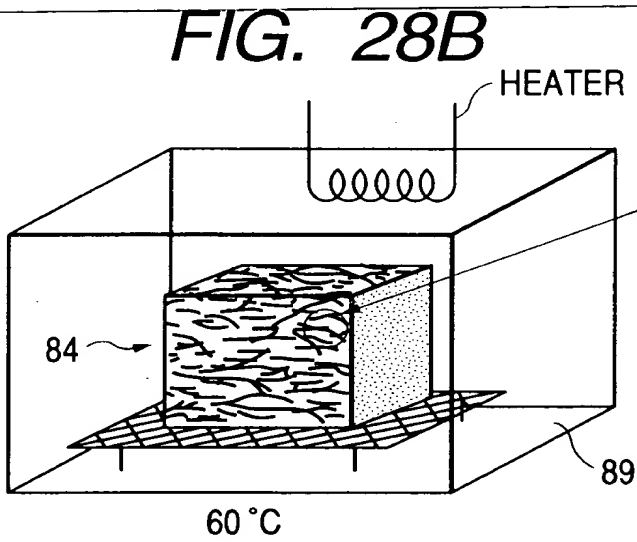


FIG. 28C

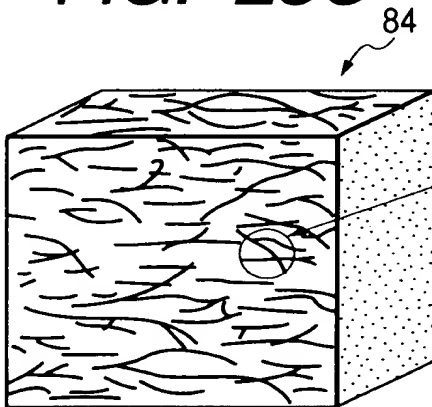


FIG. 28F

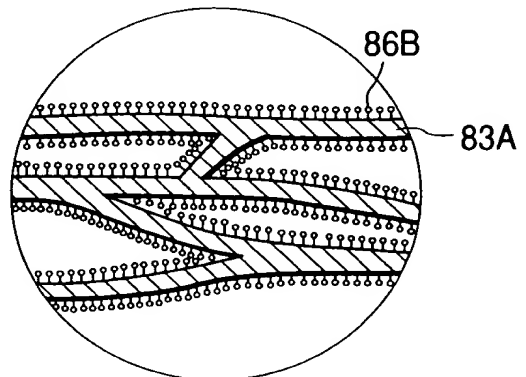
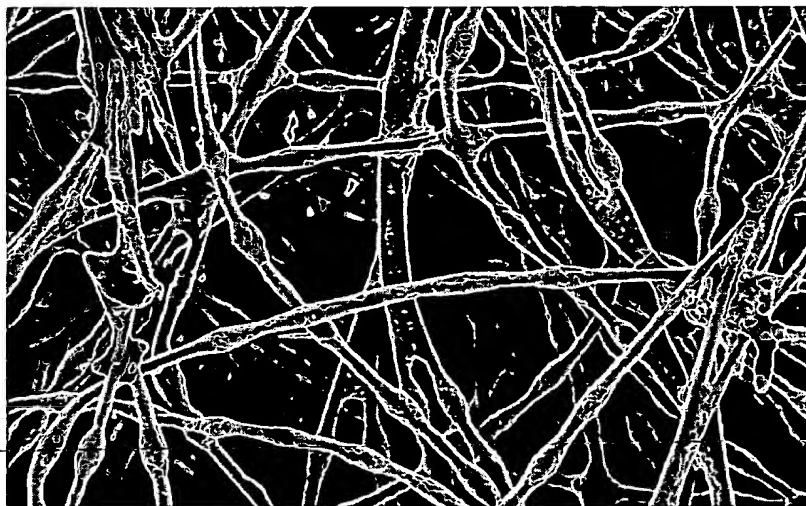
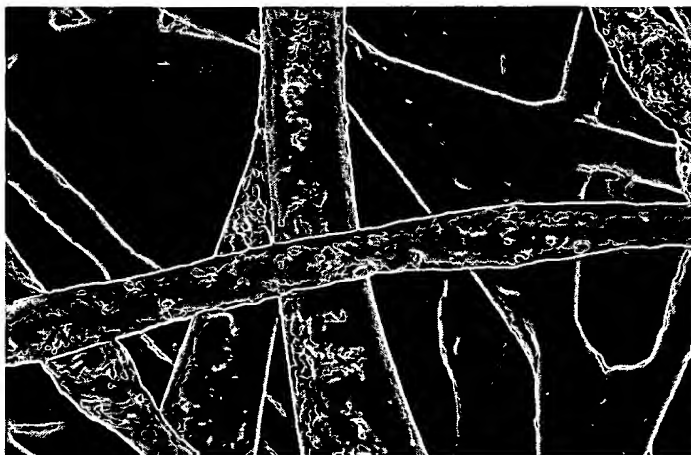


FIG. 29



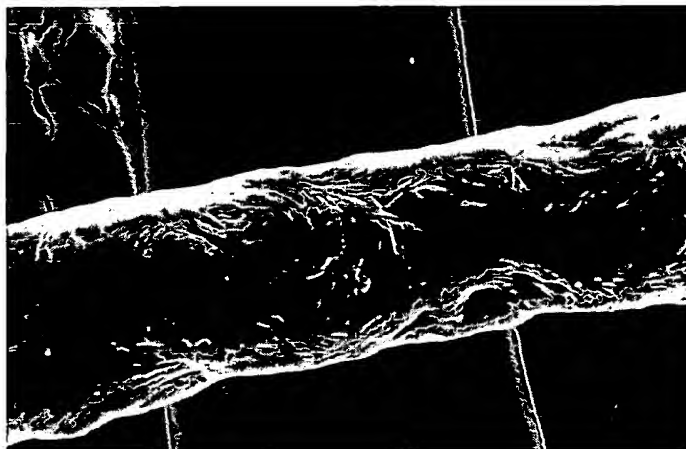
UNTREATED 150×

FIG. 30



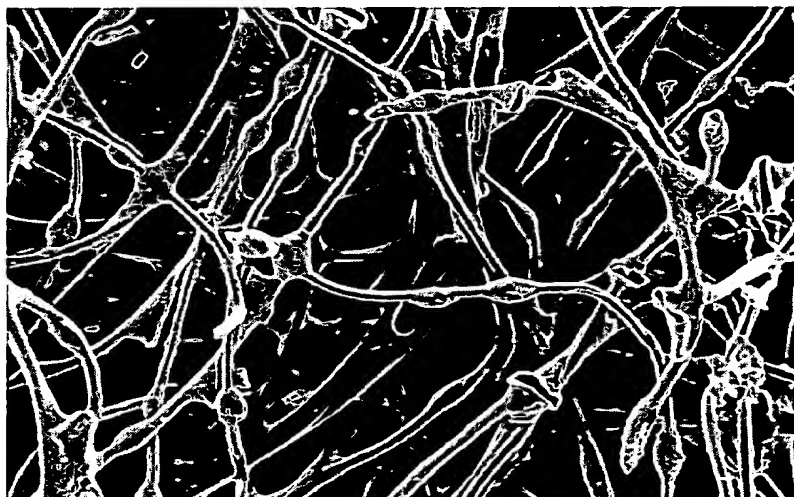
UNTREATED 500×

FIG. 31



UNTREATED 2000×

FIG. 32



ACIDIZED 150×

FIG. 33



HYDROPHILICALLY TREATED 150×

FIG. 34



HYDROPHILICALLY TREATED 500×

FIG. 35



HYDROPHILICALLY TREATED 2000×

FIG. 36

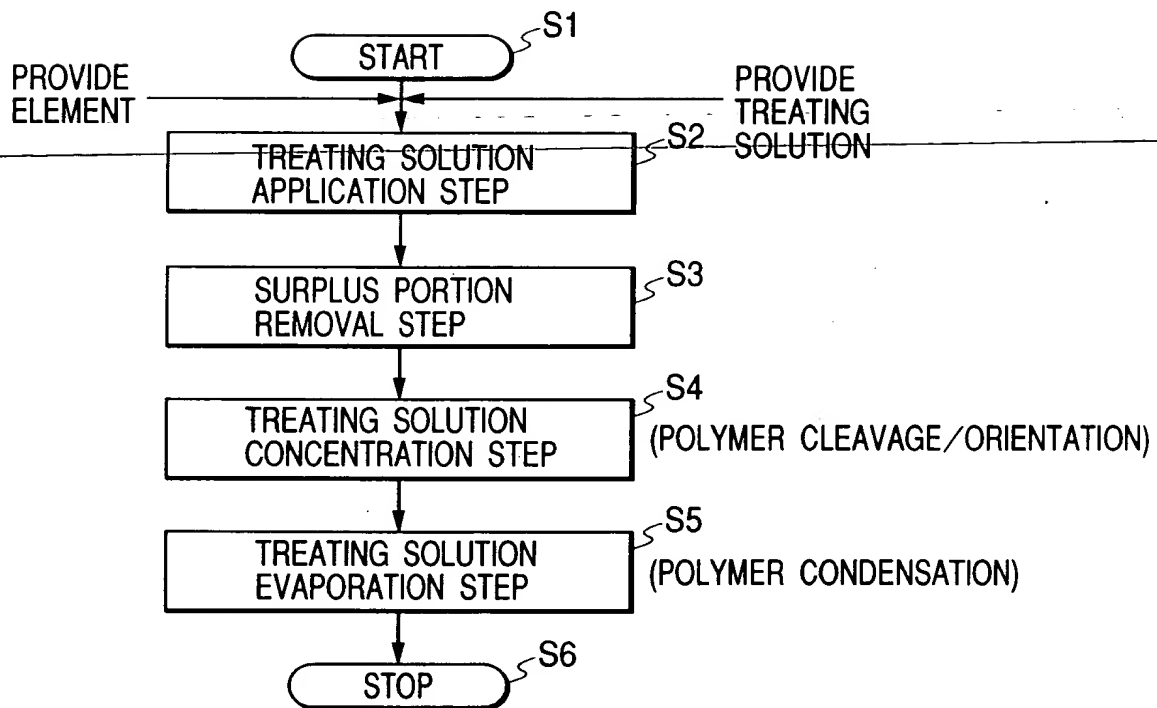


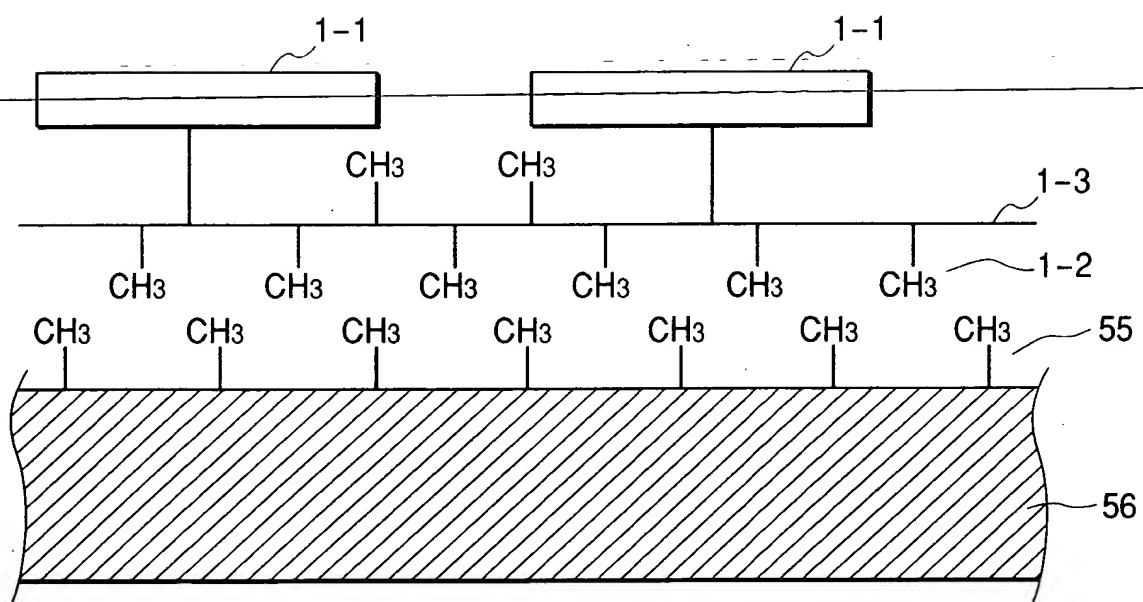
FIG. 37

FIG. 38A

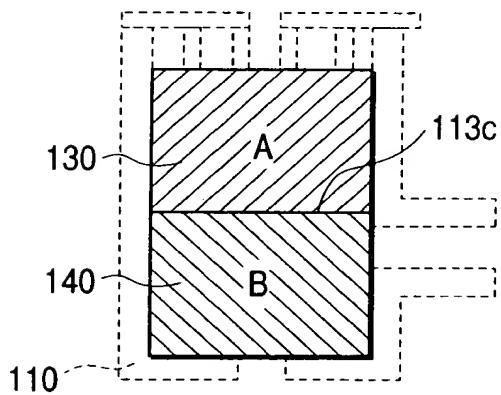


FIG. 38B

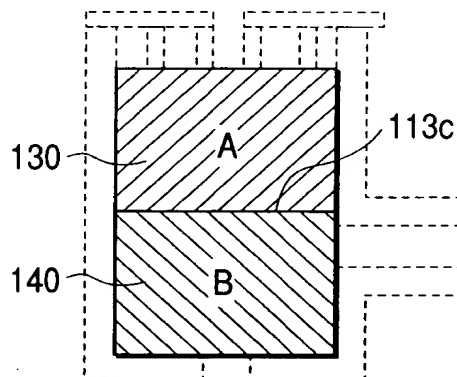


FIG. 38C

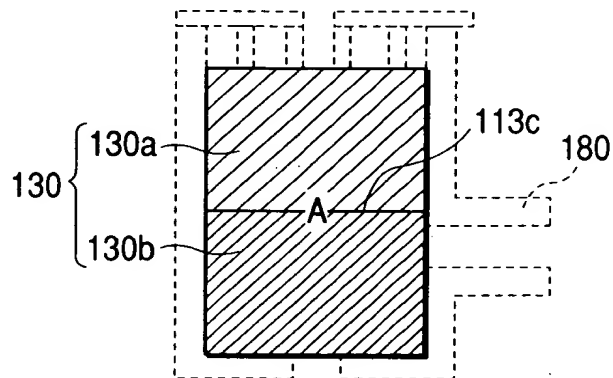


FIG. 39

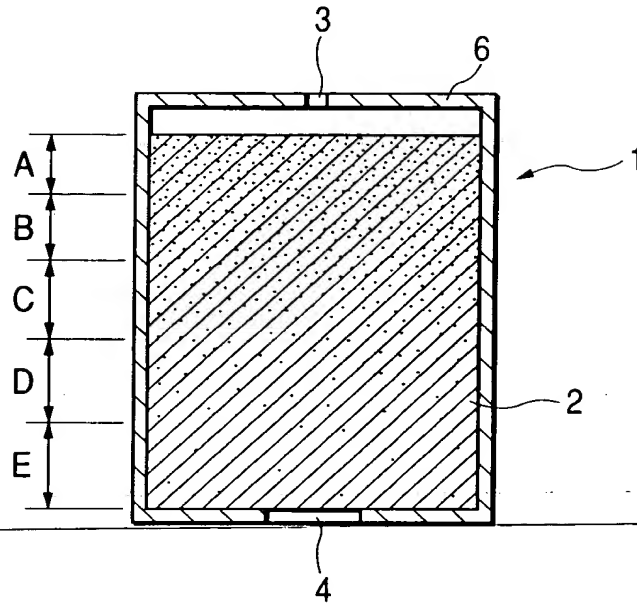


FIG. 40A

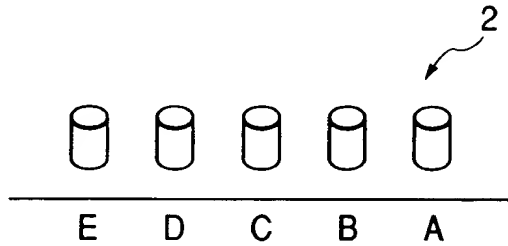


FIG. 40B

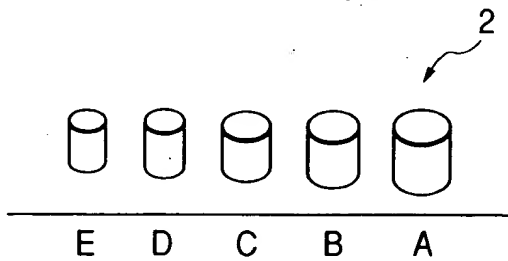


FIG. 41A

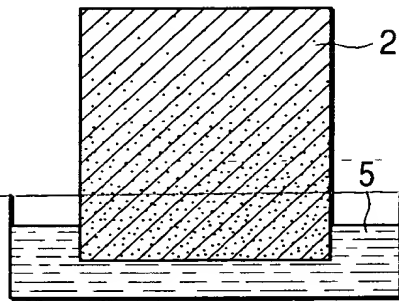


FIG. 41B

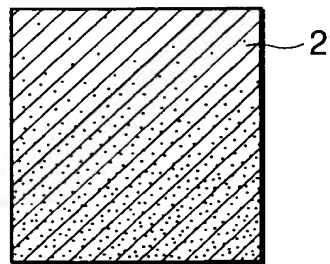


FIG. 42A

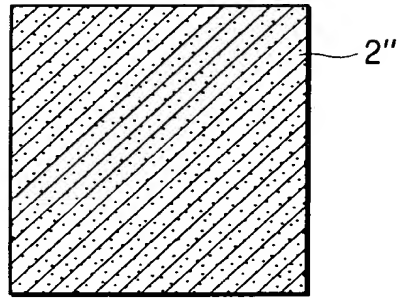


FIG. 42B

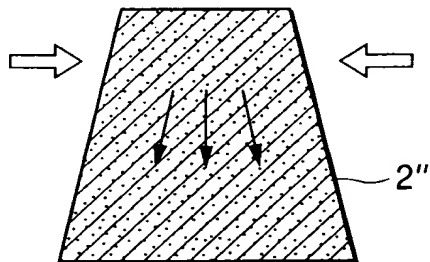


FIG. 42C

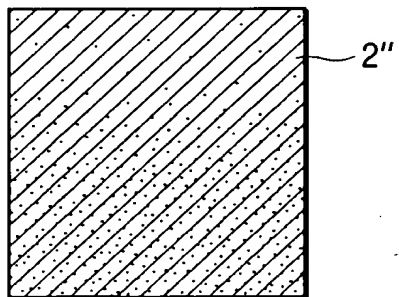


FIG. 43

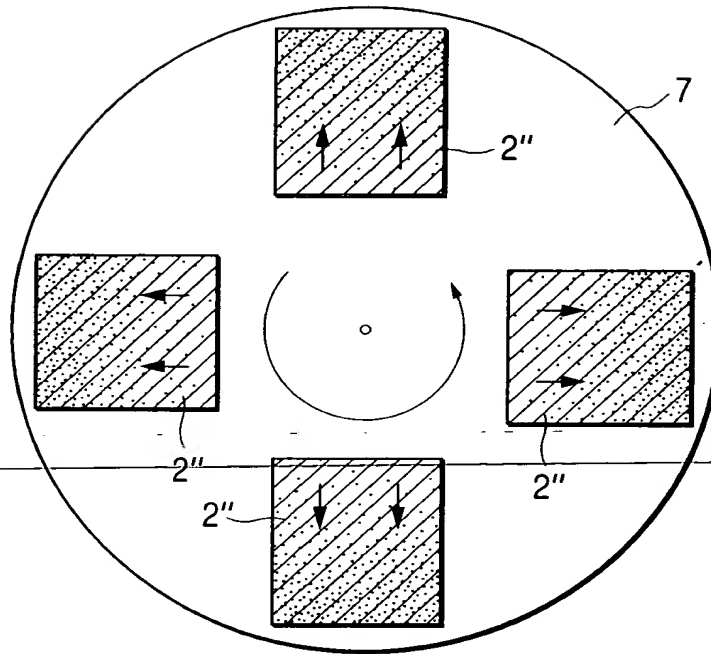


FIG. 44A

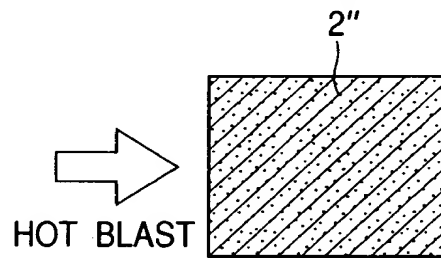


FIG. 44B

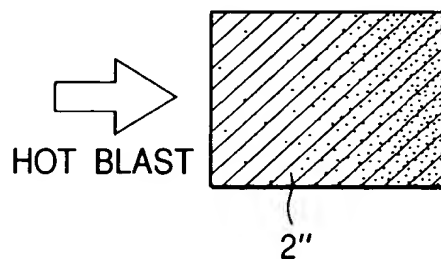


FIG. 45

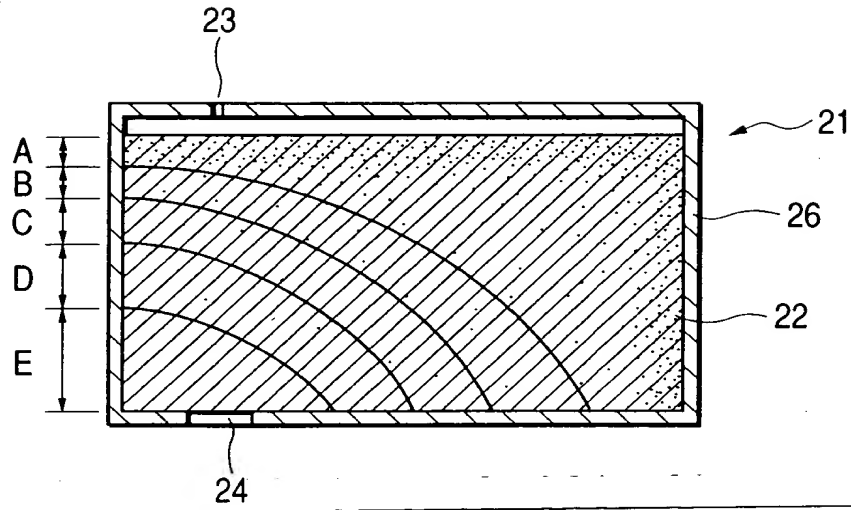


FIG. 46A

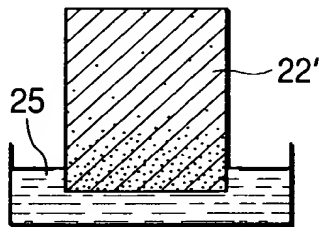


FIG. 46B

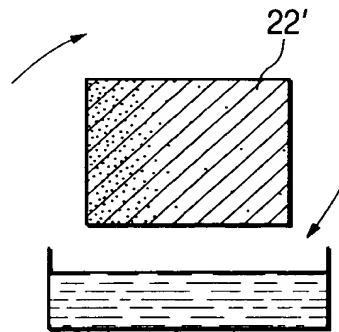


FIG. 46C

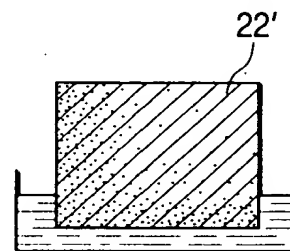


FIG. 47

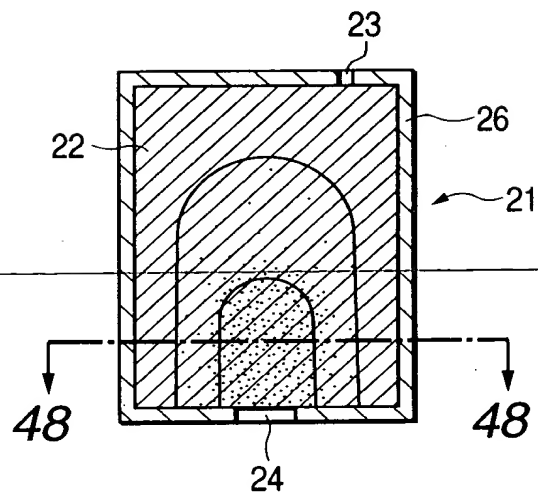


FIG. 48

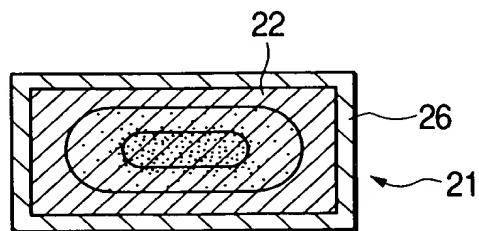


FIG. 49

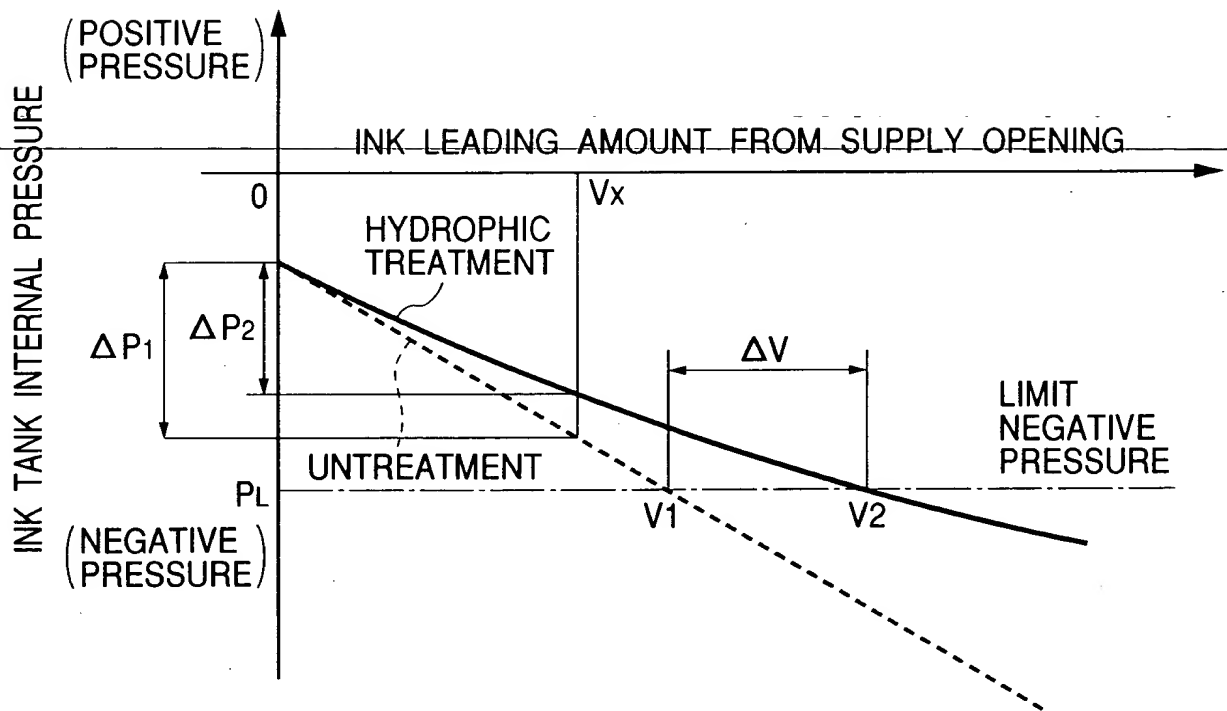


FIG. 50A

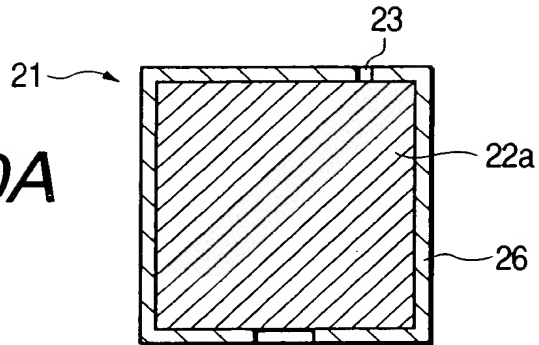


FIG. 50B

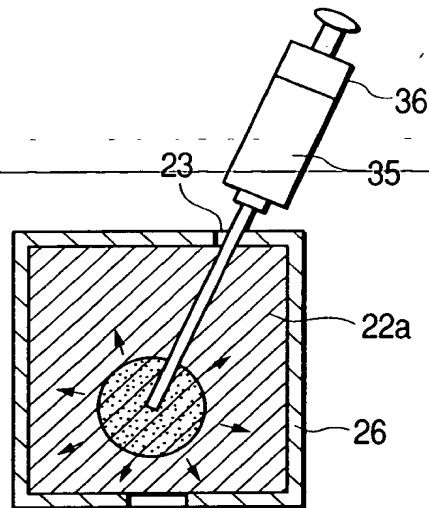


FIG. 50C

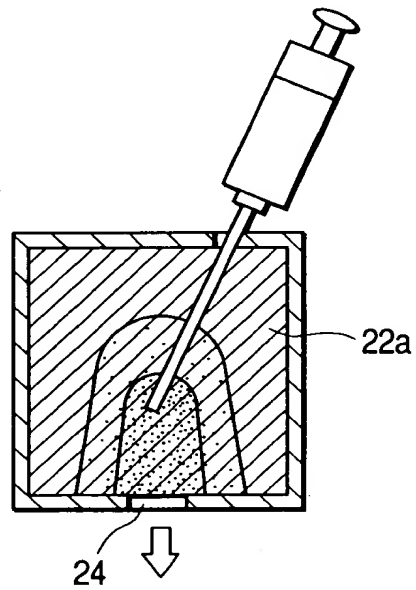


FIG. 51

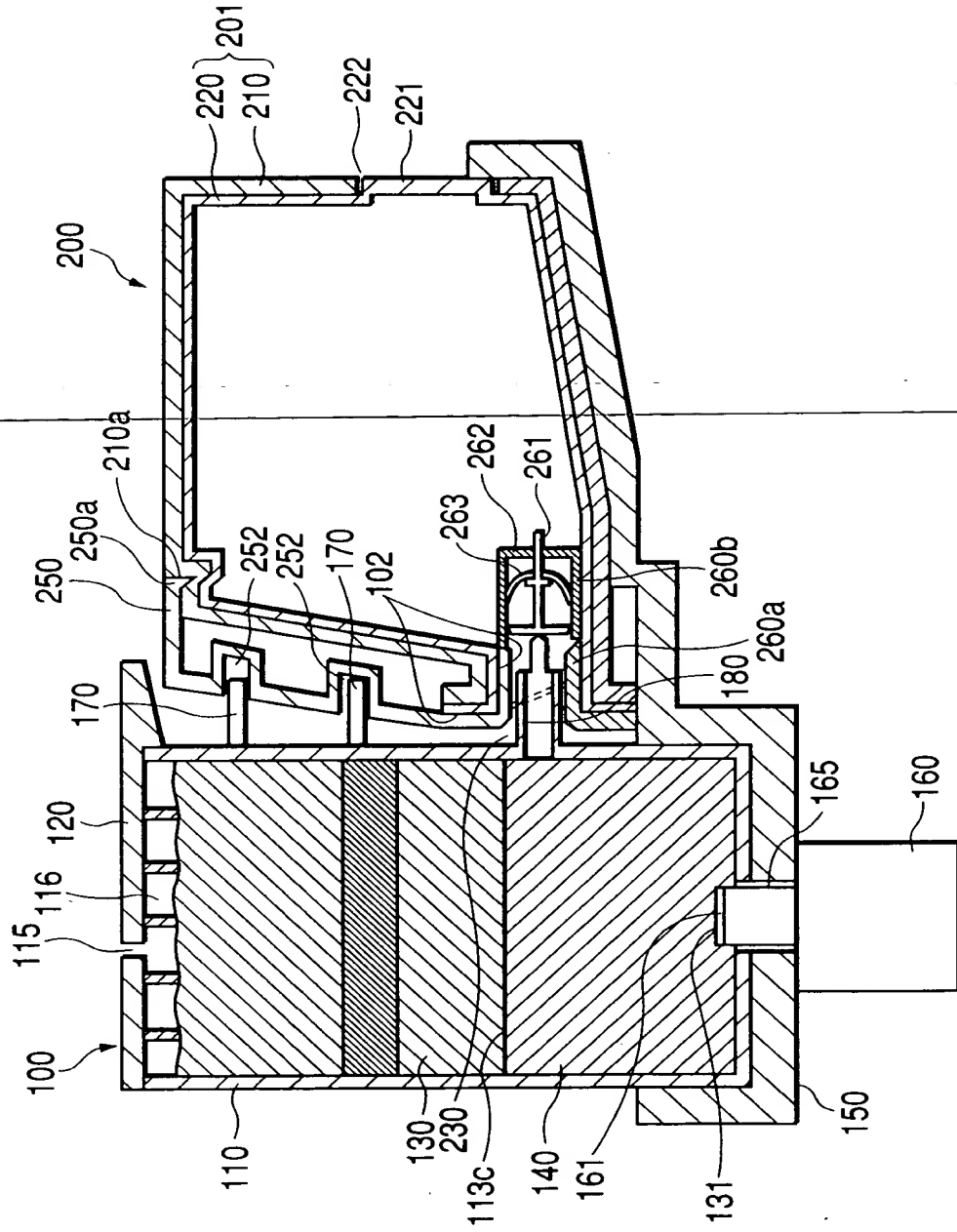


FIG. 52

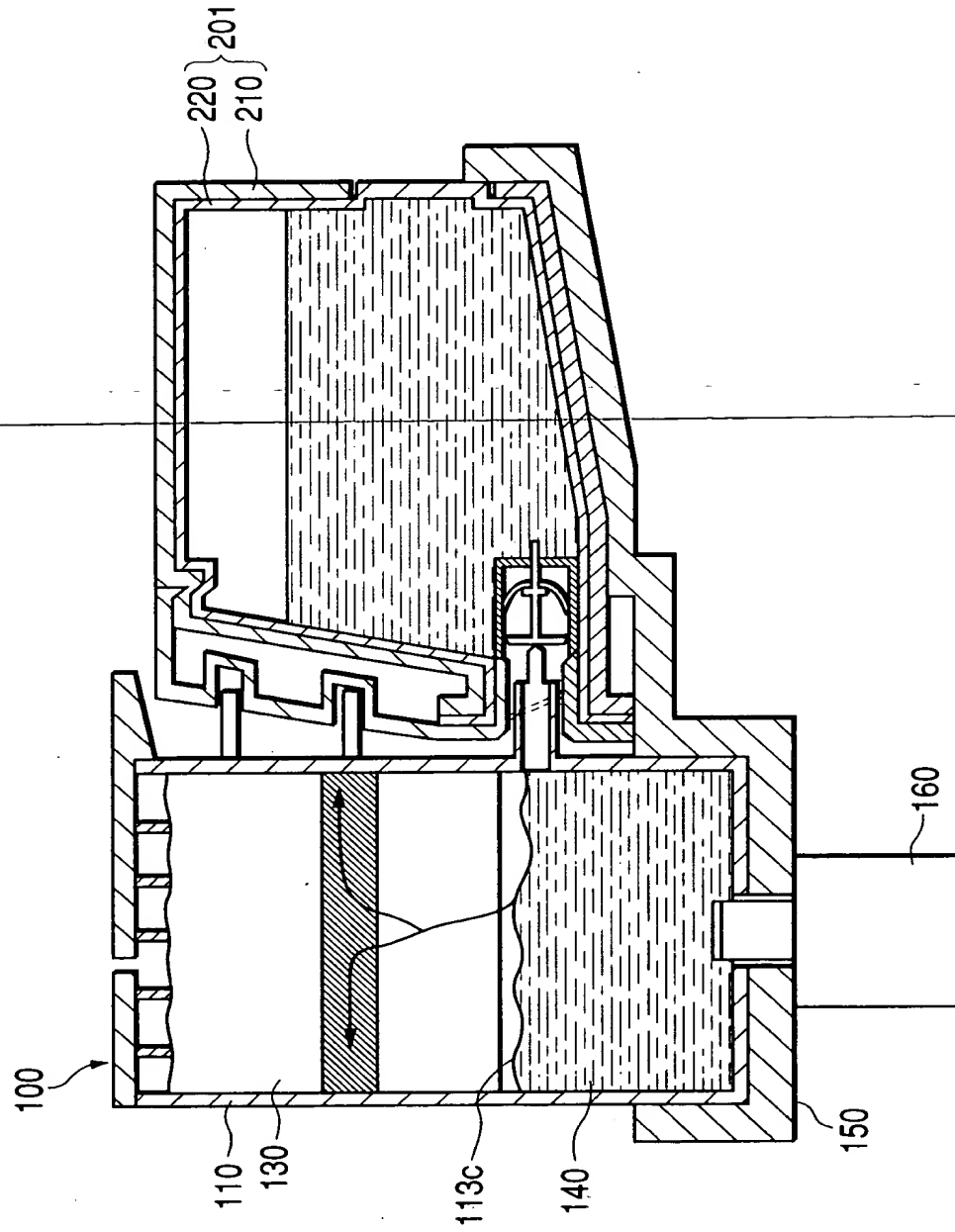


FIG. 53

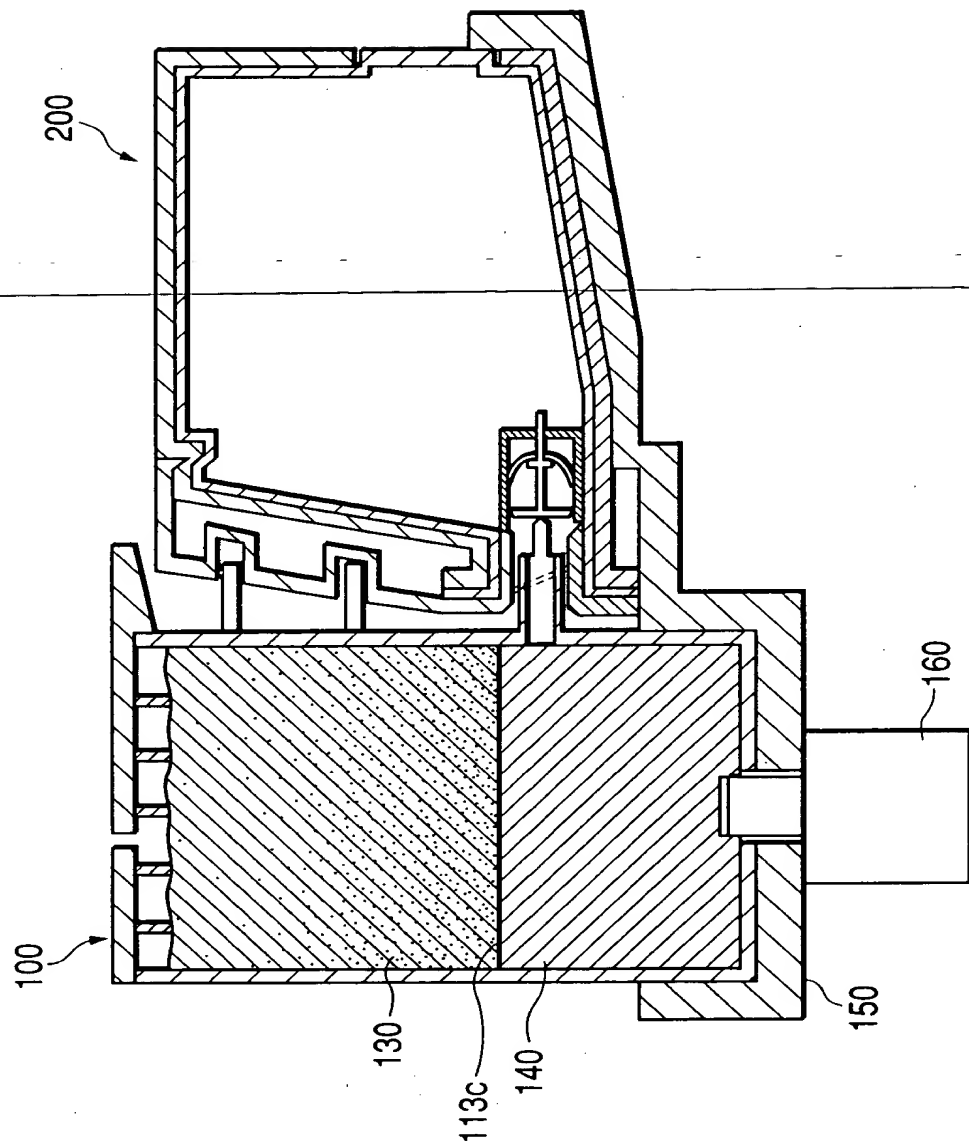


FIG. 54A

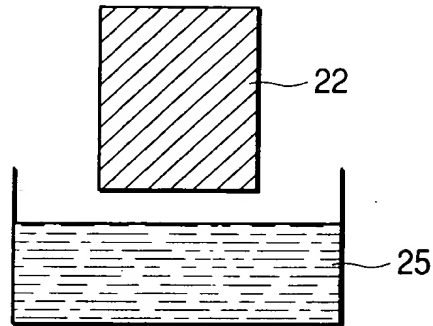


FIG. 54B

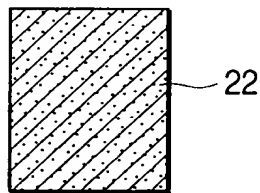


FIG. 54D

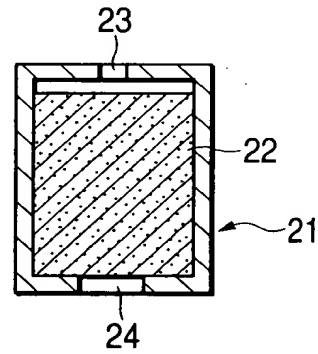


FIG. 54C

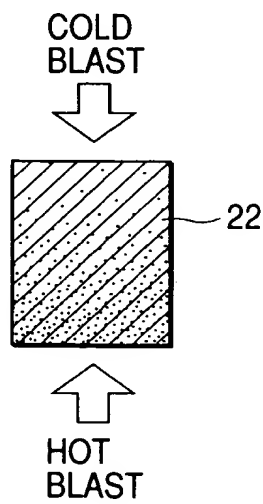


FIG. 54E

